

# MONTHLY PROJECT OVERVIEW - July 2006

## I-5 Everett HOV Design-Build Project - Expanding I-5 through Everett

**Project Location:** I-5 from SR 526 to US 2  
**Design-Builder:** Atkinson - CH2M Hill, a Joint Venture

**PIN:** 100543N  
**WIN:** A00543N

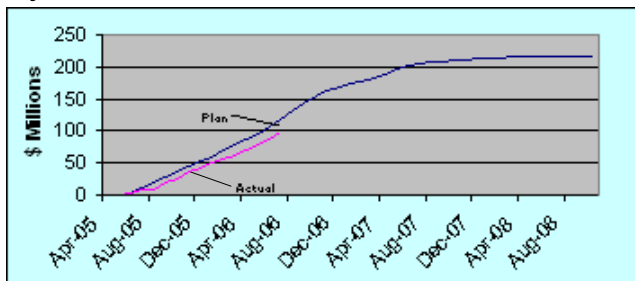
### Design / Build Contract Summary

Contract Award: May 3, 2005  
 Notice to Proceed: May 31, 2005  
 Original Contract Time: 1125 Calendar Days  
 Original Substantial Completion: June 29, 2008  
 Original Contract Amount: \$184,992,860  
 Revised Contract Amount: \$215,861,461

Project Status as of : **July 31, 2006**

Contract Days Elapsed: 426 of 1125 = 37.8%  
 Contract Amount Earned to Date: \$97,069,690 = 45.0%  
 Contract Amount Earned This Period: \$9,361,481 = 4.3%  
 Current Projected Completion Date: June 29, 2008 (on schedule)

### Project Cash Flow

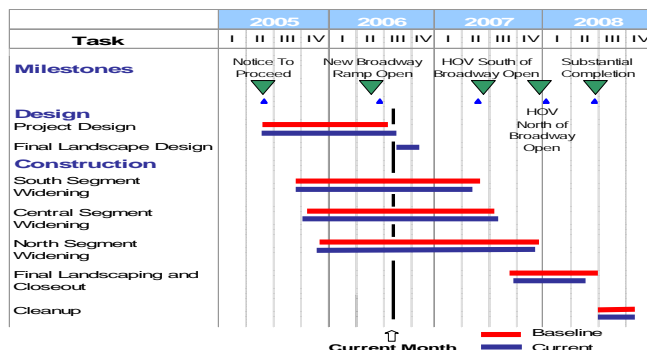


### Design / Build Schedule Summary

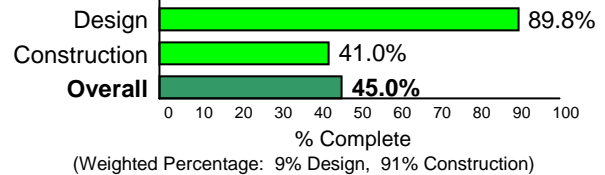
**Design:** Project design continued progress, with significant emphasis on Geotechnical, Landscaping and Roadway. Design progress is winding down, there are some design items to complete which include retaining walls, electrical, drainage and structural items and are scheduled to be complete by early September.

**Construction:** Work continued on south segment asphalt paving northbound and southbound, placing panels for Noise wall 2 and lighting. Central Segment work continued on the 41st street over crossing and Aqueduct Bridge. Work completed on preloading and hydro seeding Water Quality Facility 1 and Retaining wall 4. North Segment work continued on 36th street, Pacific Avenue and Everett Avenue over crossings, set girders for Hewitt Avenue ramps and Retaining walls 15, 16B, 17A & 17B. Off-site fabrication work is continuing on concrete girders for the Aqueduct Bridge, 41st street and the 36th street over-crossings and panels for Noise Wall 2, and started on panels for MSE Retaining Wall 3, S4A, S7, and S9.

### Summary Project Schedule



### Project Progress to Date



### July 2006 Highlights



Work began on the high mast lighting this month (top left) Crews continue I-5 bridge pier work at 41st street over crossing (top right).



Paving I-5 southbound road widening in the (top left) Crews working on retaining wall 17 between Pacific Avenue and Hewitt Avenue (top Right).

### Quality Controls / Quality Assurance

To date, WSDOT has performed 467 design and 1250 construction item audits and recorded the audits into the CATS program to measure specification conformance, resulting in 201 NCI's. Most of these NCI's have been addressed to ensure quality is maintained and any corrective action needed to the quality system is identified. The Design-Builder has issued 37 NCR's and implemented a training program for their Q/A field inspectors. The Design-Builder is recording all material test results in the WSDOT SAM system. WSDOT is also recording verification tests for the same materials into the SAM system. Test results to date indicate materials incorporated into the project meet specifications and validate the testing program. Design-Builder is currently reestablishing a data base to more effectively track non-statistical acceptance.

### Risks / Challenges / Issues

- Scheduling and sequencing construction of the I-5 widening within BNSF ROW and particularly over BNSF tracks to comply with BNSF non-work time restrictions

### Public Information & Community Outreach

- July 12 & 27 Riverside neighborhood noise wall meetings
- July 5 & 12 Continued updates to local Rotary/business groups
- July 21 Boeing transportation/safety fair participation begins
- July 31 Write outreach for full freeway closures/girder setting

### Upcoming Activities – August 2006

- Full freeway closures to set 41st Street Bridge girders
- Continue South Segment NB & SB mainline widening and paving
- Girder placements: NB I-5 widening over Lowell, NB I-5/US 2 exit over Hewitt, and US2 to SB I-5 entrance over Hewitt